East Search

		- Jewich		
L Number	Hits	Search Text	DB 、	Time stamp
1	2	(("5955187") or ("5660788")).PN.	USPAT	2002/12/20 16:11
-	23978	catamenial or diaper or incontinen\$4 or	USPAT;	2002/12/20 10:07
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
_	0	bandage pantuliner	USPAT;	2002/08/05 12:31
	0	panedriner	US-PGPUB	2002/00/05 12.31
_	505	pantiliner	USPAT;	2002/08/05 12:31
			US-PGPUB	=====================================
-	24004	(catamenial or diaper or incontinen\$4 or	USPAT;	2002/08/05 12:31
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
_	450323	bandage) or pantiliner particle	IICDATT.	2002/08/08 15:47
	-JUJZJ	barcicie	USPAT; US-PGPUB	2002/00/00 13:4/
_	979386	perforation or hole or aperture	USPAT;	2002/08/08 13:35
			US-PGPUB	
-	93275	protrusion	USPAT;	2002/08/05 13:33
			US-PGPUB	
-	2282	((catamenial or diaper or incontinen\$4 or	USPAT;	2002/08/05 12:33
		(sanitary near3 napkin) or (feminine with	US-PGPUB	·
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with (garment or drape or wipe or pad)) or		
		bandage) or pantiliner) and particle and		
		(perforation or hole or aperture)		
_	146		USPAT;	2002/08/05 12:38
		incontinen\$4 or (sanitary near3 napkin) or	US-PGPUB	
		(feminine with (care or product or pad or		
		napkin or garment or hygiene)) or (medical		
		with (garment or drape or wipe or pad)) or		
		<pre>bandage) or pantiliner) and particle and (perforation or hole or aperture))</pre>	:	
_	9330	604/\$3.\$3.ccls.	USPAT;	2002/08/05 12:48
	3000	001,401,40100101	US-PGPUB	2002/00/03 12.40
-	41279	604/\$3.ccls.	USPAT;	2002/08/05 12:48
			US-PGPUB	
-	44511	604/\$3.\$3.ccls. or 604/\$3.ccls.	USPAT;	2002/12/19 17:35
		· · · · · · · · · · · · · · · · · · ·	US-PGPUB	
-	46	(protrusion and (((catamenial or diaper or	USPAT;	2002/08/05 12:49
		incontinen\$4 or (sanitary near3 napkin) or (feminine with (care or product or pad or	US-PGPUB	
		napkin or garment or hygiene)) or (medical		
		with (garment or drape or wipe or pad)) or		
		bandage) or pantiliner) and particle and		
		(perforation or hole or aperture))) and		
		(604/\$3.\$3.ccls. or 604/\$3.ccls.)		į
-	36140	428/\$3.\$3.ccls.	USPAT;	2002/08/05 12:48
	122660	400 (00)	US-PGPUB	
-	122660	428/\$3.ccls.	USPAT;	2002/08/05 12:48
_	133443	428/\$3.\$3.ccls. or 428/\$3.ccls.	US-PGPUB	2002/08/05 12:49
	133443	420/43.43.0013.01 420/43.0015.	USPAT; US-PGPUB	2002/08/05 12:49
-	24	(protrusion and (((catamenial or diaper or	USPAT;	2002/08/05 12:49
		incontinen\$4 or (sanitary near3 napkin) or	US-PGPUB	=====================================
		(feminine with (care or product or pad or		
'		napkin or garment or hygiene)) or (medical		
		with (garment or drape or wipe or pad)) or		
		bandage) or pantiliner) and particle and		
		(perforation or hole or aperture))) and		
		(428/\$3.\$3.ccls. or 428/\$3.ccls.)	<u> </u>	I

	<del></del>			
-	47	("2331271"   "2890700"   "3070095"	USPAT	2002/08/05 12:50
		"3121427"   "3137893"   "3334789"		
		"3371666"   "3381688"   "3528421"		
	l	"3654929"   "3661154"   "3669103"		
			1	
		"3670731"   "3686024"   "3810468"		i
		"3817827"   "3888256"   "3888257"		1
		"3901236"   "3903889"   "3959569"		
		"3971379"   "4055180"   "4055184"		
		"4102340"   "4103062"   "4105033"		
		"4158594"   "4217901"   "4224366"		
		"4232674"   "4235237"   "4260443"		
		"4269188"   "4293609"   "4297410"		
		"4327728"   "4333463"   "4338371"		
		"4341215"   "4360021"   "4364992"	'	
			İ	
		"4411660"   "4414255").PN.		
-	62	4578068.URPN.	USPAT	2002/08/05 12:53
_	24004	catamenial or diaper or incontinen\$4 or	USPAT;	2002/08/05 13:32
		(sanitary near3 napkin) or (feminine with	US-PGPUB	2002,00,00 10.02
1			03-10100	
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
1		(garment or drape or wipe or pad)) or		
		bandage or pantiliner		[ ]
-	450323	particle	USPAT;	2002/08/05 13:32
		F=======	US-PGPUB	2002,00,03 13.32
1_'	41.00	420/141 155	1	0000/00/05 10 55
1 -	4168	428/141-155.ccls.	USPAT;	2002/08/05 13:50
	1		US-PGPUB	
-	59	(catamenial or diaper or incontinen\$4 or	USPAT;	2002/08/05 13:26
	į	(sanitary near3 napkin) or (feminine with	US-PGPUB	
1	ĺ	(care or product or pad or napkin or	10000	
		garment or hygiene)) or (medical with		
İ		(garment or drape or wipe or pad)) or		
		bandage or pantiliner) and particle and		
		428/141-155.ccls.		
_	4903	catamenial or diaper or incontinen\$4 or	USOCR	2002/08/05 13:33
		(sanitary near3 napkin) or (feminine with	ODOOK	2002/00/03 13.33
		(care or product or pad or napkin or		
ľ		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
		bandage or pantiliner		
-	189062	particle	USOCR	2002/08/05 13:33
_	12165	protrusion		
1_	1		USOCR	2002/08/05 13:33
-	729708	perforation or hole or aperture	USOCR	2002/08/05 14:52
-	111	(catamenial or diaper or incontinen\$4 or	USOCR	2002/08/05 13:33
		(sanitary near3 napkin) or (feminine with		
		(care or product or pad or napkin or	1	
		garment or hygiene)) or (medical with	1	
		(garment or drape or wipe or pad)) or		
		bandage or pantiliner) and particle and		
		(perforation or hole or aperture)		
-	277	442/417.ccls.	USPAT;	2002/08/05 13:51
			US-PGPUB	
-	65	442/417.ccls. and (catamenial or diaper or	USPAT;	2002/08/05 14:00
	٠ ، ١	incontinen\$4 or (sanitary near3 napkin) or	US-PGPUB	2002/00/05 14.00
			03-76708	<u> </u>
		(feminine with (care or product or pad or		
		napkin or garment or hygiene)) or (medical	1	
		with (garment or drape or wipe or pad)) or	1	
		bandage or pantiliner)		
-	716764	(titanium adj oxide) or (calcium adj	USPAT;	2002/08/05 14:03
	10,01	carbonate) or (soda adj ash) or gypsum or	t ·	2002,00,03 14:03
	1		US-PGPUB	1
		(calcium or sulfate) or (barium or		
		sulfate) or (sodium adj sulfate) or	]	
		(magnesium adj carbonate) or (magnesium		
		adj sulfate) or clay or (calcium adj	1	
1		phosphate) or (silicic adj anhydrise) or	1	
		carbon or talc		
	l	Carbon or care	1	<u> </u>

_	101542	particle same ((titanium adj oxide) or	USPAT;	2002/08/05 14:04
		(calcium adj carbonate) or (soda adj ash)	US-PGPUB	
		or gypsum or (calcium or sulfate) or		
		(barium or sulfate) or (sodium adj		i
İ		sulfate) or (magnesium adj carbonate) or		
		(magnesium adj sulfate) or clay or		
1	ľ	(calcium adj phosphate) or (silicic adj		
	1444	anhydrise) or carbon or talc)		0000/00/05 14 05
	1444	(catamenial or diaper or incontinen\$4 or	USPAT;	2002/08/05 14:05
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
		(care or product or pad or napkin or garment or hygiene)) or (medical with	1	
		(garment or drape or wipe or pad)) or		
İ		bandage or pantiliner) and (particle same		
	·	((titanium adj oxide) or (calcium adj		
		carbonate) or (soda adj ash) or gypsum or		
		(calcium or sulfate) or (barium or		
		sulfate) or (sodium adj sulfate) or		
		(magnesium adj carbonate) or (magnesium		
		adj sulfate) or clay or (calcium adj		
		phosphate) or (silicic adj anhydrise) or		
		carbon or talc))		
-	63714	(top with sheet) or topsheet	USPAT;	2002/08/05 14:05
		· · · · · ·	US-PGPUB	
-	130	((top with sheet) or topsheet) same	USPAT;	2002/08/05 14:05
		(particle same ((titanium adj oxide) or	US-PGPUB	
		(calcium adj carbonate) or (soda adj ash)		[ i
		or gypsum or (calcium or sulfate) or		
		(barium or sulfate) or (sodium adj		
		sulfate) or (magnesium adj carbonate) or		
		(magnesium adj sulfate) or clay or		
		(calcium adj phosphate) or (silicic adj		1
	1	anhydrise) or carbon or talc))		
-	9	(catamenial or diaper or incontinen\$4 or	USPAT;	2002/08/05 14:10
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or   bandage or pantiliner) and (((top with	-	
		sheet) or topsheet) same (particle same		
		((titanium adj oxide) or (calcium adj		
	İ	carbonate) or (soda adj ash) or gypsum or		
		(calcium or sulfate) or (barium or		j
		sulfate) or (sodium adj sulfate) or		
	ĺ	(magnesium adj carbonate) or (magnesium		
	ŀ	adj sulfate) or clay or (calcium adj		
		phosphate) or (silicic adj anhydrise) or		
	1	carbon or talc)))		
-	6	428/141-155.ccls. and (((top with sheet)	USPAT;	2002/08/05 14:10
	1	or topsheet) same (particle same	US-PGPUB	
		((titanium adj oxide) or (calcium adj		
	ĺ	carbonate) or (soda adj ash) or gypsum or		
		(calcium or sulfate) or (barium or		
	1	sulfate) or (sodium adj sulfate) or		
		(magnesium adj carbonate) or (magnesium		
	ĺ	adj sulfate) or clay or (calcium adj		
		phosphate) or (silicic adj anhydrise) or		
I _	44511	carbon or talc)))	IIODAM -	2002/00/05 24 25
1 -	44511	604/\$3.\$3.ccls. or 604/\$3.ccls.	USPAT;	2002/08/05 14:11
_	732	(604/\$3 \$3 ccle or 604/\$2 cclo ) c	US-PGPUB	2002/00/05 14:11
	'32	(604/\$3.\$3.ccls. or 604/\$3.ccls. ) and (particle same ((titanium adj oxide) or	USPAT; US-PGPUB	2002/08/05 14:11
	ĺ	(calcium adj carbonate) or (soda adj ash)	03-FGFUB	
		or gypsum or (calcium or sulfate) or		
		(barium or sulfate) or (sodium adj		
1		sulfate) or (magnesium adj carbonate) or		
	1	(magnesium adj sulfate) or clay or		
	•	(calcium adj phosphate) or (silicic adj		
		anhydrise) or carbon or talc))	1	.
		,,	·	<del></del>

			T	
-	242	(604/\$3.\$3.ccls. or 604/\$3.ccls.) and	USPAT;	2002/08/05 14:12
		((catamenial or diaper or incontinen\$4 or	US-PGPUB	
		(sanitary near3 napkin) or (feminine with		
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
		bandage or pantiliner) and (particle same		
		((titanium adj oxide) or (calcium adj		
		carbonate) or (soda adj ash) or gypsum or		
		(calcium or sulfate) or (barium or		
		sulfate) or (sodium adj sulfate) or		
		(magnesium adj carbonate) or (magnesium	1	
		adj sulfate) or clay or (calcium adj		
		phosphate) or (silicic adj anhydrise) or		
		carbon or talc)))		
-	18	("3952745"   "4690679"   "4710186"	USPAT	2002/08/05 14:44
		"4753834"   "4798757"   "4801494"		
		"4806411"   "4868031"   "5006394"		
		"5219341"   "5261899"   "5281378"		
		"5318735"   "5342336"   "5431643"		
		"5431994"   "5658639"   "5670110").PN.		
-	31	("3156242"   "3640829"   "3869310"	USPAT	2002/08/05 14:45
		"3870593"   "3932682"   "3953566"	1	
		"3962153"   "3989867"   "4059114"	1	
-		"4096227"   "4100238"   "4110392"		
		"4178271"   "4187390"   "4194041"	1	
	[ '	"4197148"   "4197371"   "4308303"		
		"4347844"   "4539256"   "4560611"		
		"4591523"   "4609584"   "4622036"		
		"4648876"   "4758239"   "4818600"		
		"5441056"   "5591510"   "5695871"		
		"5730739").PN.		1
1_	129289	surface with particle	USPAT	2002/08/05 14:49
1_	403	(catamenial or diaper or incontinen\$4 or	USPAT	2002/08/05 14:50
	405	(sanitary near3 napkin) or (feminine with	OSFAI	2002/08/03 14:30
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
		bandage or pantiliner) and		
		(604/\$3.\$3.ccls. or 604/\$3.ccls.) and		
	100	(surface with particle)		0000/00/05 14 50
-	102	((catamenial or diaper or incontinen\$4 or	USPAT	2002/08/05 14:50
<u> </u>		(sanitary near3 napkin) or (feminine with		
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
		bandage or pantiliner) and		
		(604/\$3.\$3.ccls. or 604/\$3.ccls.) and		
		(surface with particle)) and (particle		
		same ((titanium adj oxide) or (calcium adj		
		carbonate) or (soda adj ash) or gypsum or		
		(calcium or sulfate) or (barium or		
1		sulfate) or (sodium adj sulfate) or		
		(magnesium adj carbonate) or (magnesium		
		adj sulfate) or clay or (calcium adj		
]		phosphate) or (silicic adj anhydrise) or		
]		carbon or talc))		
-	979386	perforation or hole or aperture	USPAT;	2002/08/05 14:52
			US-PGPUB	
-	191	((catamenial or diaper or incontinen\$4 or	USPAT;	2002/08/05 14:52
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with	ĺ	
		(garment or drape or wipe or pad)) or		
		bandage or pantiliner) and		
		(604/\$3.\$3.ccls. or 604/\$3.ccls. ) and		
		(surface with particle)) and (perforation		
		or hole or aperture)	<u> </u>	
				·

-	52	("3612055"   "3683916"   "3730184"	USPAT	2002/08/05 15:08
1		"3828783"   "3837343"   "3934588"		
		"3955577"   "3967623"   "4073852"		
		"4077410"   "4342314"   "4351784"		
		"4360022"   "4423101"   "4456570"		]
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		"4463045"   "4535020"   "4551377"		
		"4585449"   "4591523"   "4609518"		İ
٥		"4629457"   "4629643"   "4676786"		
		"4690679"   "4704112"   "4710186"		
		"4753840"   "4755413"   "4767586"		
		"4780352"   "4804378"   "4820294"		İ
		·		
		"4838253"   "4857251"   "4920168"		
		"4921704"   "5023124"   "5120888"		
		"5126389"   "5135521"   "5145727"		
		"5147338"   "5225257"   "5244951"		
		"5264268"   "5273596"   "5288532"		
		"5300357"   "5340363"   "5370132"		
		"5431643").PN.		
	•	· ·		0000/00/05 15 10
-	0	6025049.URPN.	USPAT	2002/08/05 15:10
-	0	90/014815	EPO; JPO;	2002/08/05 16:35
			DERWENT	
_	0	90/14815	EPO; JPO;	2002/08/05 16:36
			DERWENT	11=, 11, 15
<u> </u>	0	"WO 90/14815"		2002/08/05 16:35
-		#O 30/14013	EPO; JPO;	2002/00/03 10:35
			DERWENT	
-	6	"9014815"	EPO; JPO;	2002/08/05 16:36
			DERWENT	
-	0	"90014815"	EPO; JPO;	2002/08/05 16:37
			DERWENT	
_	2	"6277104"	EPO; JPO;	2002/08/05 16:37
_	2	0277104		2002/08/03 16:37
	_		DERWENT	
-	1	1999-155781.NRAN.	DERWENT	2002/08/05 16:37
-	8	"14815"	EPO; JPO;	2002/08/05 16:38
			DERWENT	
_	0	"014815"	EPO; JPO;	2002/08/05 16:38
	· ·	011010	DERWENT	2002,00,03 10:30
_	31	("3156242"   "3640829"   "3869310"		2002/08/05 16:50
_	31		USPAT	2002/08/05 16:50
		"3870593"   "3932682"   "3953566"		
		"3962153"   "3989867"   "4059114"		
		"4096227"   "4100238"   "4110392"		
		"4178271"   "4187390"   "4194041"		
		"4197148"   "4197371"   "4308303"		
		"4347844"   "4539256"   "4560611"		
		"4591523"   "4609584"   "4622036"		
		"4648876"   "4758239"   "4818600"		
		"5441056"   "5591510"   "5695871"		
1		"5730739").PN.		
-	11	particle and (("3156242"   "3640829"	USPAT	2002/08/05 16:57
		"3869310"   "3870593"   "3932682"		
1		"3953566"   "3962153"   "3989867"	1	
1		, , , , , , , , , , , , , , , , , , , ,	1	
1		"4059114"   "4096227"   "4100238"		
1		"4110392"   "4178271"   "4187390"		
1		"4194041"   "4197148"   "4197371"		
1		"4308303"   "4347844"   "4539256"		
		"4560611"   "4591523"   "4609584"		
į i		"4622036"   "4648876"   "4758239"		
		, ,		
		"4818600"   "5441056"   "5591510"		]
1		"5695871"   "5730739").PN.)		
-	1	"6277104"	USPAT	2002/08/05 16:57
i -	0	6277104.URPN.	USPAT	2002/08/05 16:52
-	2574		USPAT	2002/08/05 17:49
l <b>-</b>	811	particle and ((604/367-377).CCLS.)	USPAT	2002/08/05 17:49
l _	93	•		
-	93	(surface near particle) and	USPAT	2002/08/05 17:38
		((604/367-377).CCLS.)	1 .	
-	367	(604/367).CCLS.	USPAT	2002/08/05 17:49
-	227	particle and ((604/367).CCLS.)	USPAT	2002/08/05 17:50
-	980569	perforation or hole or aperture	USPAT;	2002/08/06 14:50
		• • • • • • • • • • • • • • • • • • • •	US-PGPUB	
_	1367	(428/143-150).CCLS.	1	2002/00/06 14-51
-	136/	(320/143-130/.0013.	USPAT;	2002/08/06 14:51
			US-PGPUB	
1 _	162	(perforation or hole or aperture ) and	USPAT	2002/08/06 14:52
-			1	
		((428/143-150).CCLS.)	1	

-	162	(perforation or hole or aperture ) and	USPAT	2002/08/06 14:52
	4050	((428/143-150).CCLS.)		2002/00/06 16 11
<del>-</del>	4259 425092	(428/131-140).CCLS.	USPAT	2002/08/06 16:44 2002/08/06 16:44
	596	particle ((428/131-140).CCLS.) and particle	USPAT USPAT	2002/08/06 16:44
	35	("2418907"   "2542909"   "2690415"	USPAT	2002/08/06 17:22
		"3340875"   "3416523"   "3585998"	USFAI	2002/08/08 17.22
		"3691271"   "3732867"   "3843478"		İ
		"3875942"   "3929135"   "3939838"		
		"3968798"   "4022210"   "4055184"		
		"4059114"   "4321924"   "4324246"		
		"4342314"   "4392862"   "4521437"		
		"4525410"   "4547195"   "4624666"		
		"4663219"   "4673402"   "4678571"		
		"4687478"   "4690679"   "4710186"		
		"4713068"   "4725481"   "4798604"		
	j	"4826497"   "4843739").PN.		
-	35	5019062.URPN.	USPAT	2002/08/06 17:25
-	10	("3489148"   "3490454"   "2916036"	USPAT	2002/08/06 17:27
		"3172817"   "3264188"   "3384083"		
		"3386441"   "3406688"   "3428044"		
	]	"3464413").PN.		0000/00/05 == 5=
-	36	3585998.URPN.	USPAT	2002/08/06 17:28
-	1	(perforation or hole or aperture) and	USPAT;	2002/08/08 13:47
1_	1	5087494.pn.   (perforation or hole or aperture) and	US-PGPUB	2002/00/00 12:47
-		(perforation or noie or aperture) and   5853846.pn.	USPAT; US-PGPUB	2002/08/08 13:47
_	1	particle and 5019062.pn.	USPAT;	2002/08/08 15:47
		parerere and Jorgooz.pm.	US-PGPUB	2002/00/08 13:4/
_	3	(("5019062") or ("5853846") or	USPAT	2002/08/08 17:38
		("6277104")).PN.		
_	0	satoshi.in. adj mizutani.in.	USPAT	2002/12/19 16:59
_	55	satoshi.in. and mizutani.in.	USPAT	2002/12/19 17:02
-	1	yuuki.in. and noda.in.	USPAT	2002/12/19 17:03
-	50	tatsuya.in. and tamura.in.	USPAT	2002/12/19 17:03
_	49	(tatsuya.in. and tamura.in.) not	USPAT	2002/12/19 17:04
		(satoshi.in. and mizutani.in.)		
-	46316	604/\$3.\$3.ccls. or 604/\$3.ccls.	USPAT;	2002/12/19 17:36
1	40		US-PGPUB	
-	136551	paticle or particulate	USPAT;	2002/12/19 17:36
1	0406		US-PGPUB	0000/10/10 17 7
-	2486	(paticle or particulate) and	USPAT;	2002/12/19 17:36
1_	683210	(604/\$3.\$3.ccls. or 604/\$3.ccls.)	US-PGPUB	2002/12/12 17 17
-	003210	(titanium near2 oxide) (calcium near2	USPAT;	2002/12/19 17:41
		carbonate) (soda near2 ash) gypsum (calcium near2 sulfate) (barium near2	US-PGPUB	
		sulfate) carbon (sodium near2 sulfate)		
		(magnesium near2 carbonate) (magnesium		
		near2 sulfate) clay (calcium near2		
		phosphate) (silicic near2 anhydride) talc		
-	933	((titanium near2 oxide) (calcium near2	USPAT;	2002/12/19 17:41
		carbonate) (soda near2 ash) gypsum	US-PGPUB	
		(calcium near2 sulfate) (barium near2		
		sulfate) carbon (sodium near2 sulfate)		
		(magnesium near2 carbonate) (magnesium		
		near2 sulfate) clay (calcium near2		
		phosphate) (silicic near2 anhydride) talc)		
		and ((paticle or particulate) and		
		(604/\$3.\$3.ccls. or 604/\$3.ccls.))		
-	26911	(paticle or particulate) same ((titanium	USPAT;	2002/12/20 10:07
	:	near2 oxide) (calcium near2 carbonate)	US-PGPUB	
	ĺ	(soda near2 ash) gypsum (calcium near2		
		sulfate) (barium near2 sulfate) carbon	1	
		(sodium near2 sulfate) (magnesium near2		
		<pre>carbonate) (magnesium near2 sulfate) clay (calcium near2 phosphate) (silicic near2</pre>	-	
		anhydride) talc)		
		umyarrae, care,	1	<u> </u>

-	235	( \frac{1}{2} = \fracc{1}{2} = \frac{1}{2} = \fracc{1}{2} = \fracc{1}{2} = \fracc{1}	USPAT;	2002/12/19 17:41
		near2 oxide) (calcium near2 carbonate)	US-PGPUB	
		(soda near2 ash) gypsum (calcium near2 sulfate) (barium near2 sulfate) carbon		
		(sodium near2 sulfate) (magnesium near2		
		carbonate) (magnesium near2 sulfate) clay		
		(calcium near2 phosphate) (silicic near2		
		anhydride) talc)) and (604/\$3.\$3.ccls. or		
	0.5104	604/\$3.ccls.)		
-	26194	catamenial or diaper or incontinen\$4 or (sanitary near3 napkin) or (feminine with	USPAT;	2002/12/20 11:06
		(care or product or pad or napkin or	US-PGPUB	
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
		bandage		
-	26911	1 (1)	USPAT;	2002/12/20 11:05
		near2 oxide) (calcium near2 carbonate)	US-PGPUB	
		(soda near2 ash) gypsum (calcium near2 sulfate) (barium near2 sulfate) carbon		
		(sodium near2 sulfate) (magnesium near2		
		carbonate) (magnesium near2 sulfate) clay		
		(calcium near2 phosphate) (silicic near2	1	
		anhydride) talc)		
-	73004	topsheet or (top with sheet) bod\$1liner\$1	USPAT;	2002/12/20 10:49
	630	or (body with liner)	US-PGPUB	0000/10/22 22
-	670	(catamenial or diaper or incontinen\$4 or (sanitary near3 napkin) or (feminine with	USPAT;	2002/12/20 10:10
		(care or product or pad or napkin or	US-PGPUB	[
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
		bandage ) and ((paticle or particulate)		
		same ((titanium near2 oxide) (calcium		
	ĺ	near2 carbonate) (soda near2 ash) gypsum	İ	
		(calcium near2 sulfate) (barium near2 sulfate)		
		(magnesium near2 carbonate) (magnesium		
ļ		near2 sulfate) clay (calcium near2		
		phosphate) (silicic near2 anhydride) talc)		
1				
-	166	(topsheet or (top with sheet) bod\$1liner\$1	USPAT;	2002/12/20 10:10
1		or (body with liner)) and ((catamenial or diaper or incontinen\$4 or (sanitary near3	US-PGPUB	
· ·	:	napkin) or (feminine with (care or product		
]		or pad or napkin or garment or hygiene))		
		or (medical with (garment or drape or wipe		
		or pad)) or bandage ) and ((paticle or		
		particulate) same ((titanium near2 oxide)		
		(calcium near2 carbonate) (soda near2 ash)		
		gypsum (calcium near2 sulfate) (barium near2 sulfate) carbon (sodium near2		
		sulfate) (magnesium near2 carbonate)		
		(magnesium near2 sulfate) clay (calcium		
		near2 phosphate) (silicic near2 anhydride)		
		talc) ))		
-	200106	topsheet or (top with sheet) bod\$1liner\$1	USPAT;	2002/12/20 11:05
		or (body with liner) or (facing with	US-PGPUB	
-	1664	sheet) or (top with layer) (paticle or particulate) same (topsheet or	USPAT;	2002/12/20 11:09
	1004	(top with sheet) bod\$lliner\$1 or (body	US-PGPUB	2002/12/20 11:09
		with liner) or (facing with sheet) or (top		
		with layer))	ĺ	
-	157	(catamenial or diaper or incontinen\$4 or	USPAT;	2002/12/20 10:54
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
1		(care or product or pad or napkin or garment or hygiene)) or (medical with		
		(garment or hygiene)) or (medical with   (garment or drape or wipe or pad)) or		
		bandage ) and ((paticle or particulate)		
		same (topsheet or (top with sheet)		
		bod\$lliner\$1 or (body with liner) or		
		(facing with sheet) or (top with layer)))	<u> </u>	

Page 7

-	29	((catamenial or diaper or incontinen\$4 or	USPAT;	2002/12/20 10:54
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		[
		bandage ) and ((paticle or particulate)		
		same (topsheet or (top with sheet)		
		bod\$1liner\$1 or (body with liner) or		
	1	(facing with sheet) or (top with layer))))		
		and ((paticle or particulate) same		
		((titanium near2 oxide) (calcium near2		
		carbonate) (soda near2 ash) gypsum		
		(calcium near2 sulfate) (barium near2		
		sulfate) carbon (sodium near2 sulfate)		
		(magnesium near2 carbonate) (magnesium		
		near2 sulfate) clay (calcium near2		
		phosphate) (silicic near2 anhydride) talc)		
		) 		
-	43	("3043738"   "3077882"   "3081515"	USPAT	2002/12/20 10:58
	i	"3165432"   "3190781"   "3331728"		
		"3421964"   "3523149"   "3878014"		
	1	"3881488"   "3911186"   "3917501"     "3929135"   "3945396"   "3965996"		
		"3929135"   "3945386"   "3965906"     "3067633"   "3007703"   "2004300"		
		"3967623"   "3987792"   "3994299"		
1		"4077410"   "4323069"   "4342314"		
		"4463045"   "4609518"   "4619724"		
		"4622036"   "4695422"   "4726976"     "4741877"   "4747881"   "4781862"		
		"4741877"   "4747991"   "4781962"     "4797246"   "4878825"   "4985023"	!	
1			}	
		"4995930"   "5019062"   "5171238"     "5173351"   "5282915"   "5368909"		
		"5368910"   "5383870"   "5387209"		
		"5514308").PN.		1
_	0	5660788.URPN.	USPAT	2002/12/20 11:05
_	110892	topsheet or (top with sheet) bod\$1liner\$1	USOCR	2002/12/20 11:05
	110052	or (body with liner) or (facing with	OSOCK	2002/12/20 11:06
		sheet) or (top with layer)		
_	7753	(paticle or particulate) same ((titanium	USOCR	2002/12/20 11:07
	'''	near2 oxide) (calcium near2 carbonate)	OBOCK	2002/12/20 11:07
		(soda near2 ash) gypsum (calcium near2		
		sulfate) (barium near2 sulfate) carbon	•	
1		(sodium near2 sulfate) (magnesium near2		
1		carbonate) (magnesium near2 sulfate) clay		
1		(calcium near2 phosphate) (silicic near2	}	
1		anhydride) talc)	1	
_	4908	_ · · · · · · · · · · · · · · · · · · ·	USOCR	2002/12/20 11:07
1		(sanitary near3 napkin) or (feminine with		
		(care or product or pad or napkin or		
1		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
		bandage		
-	30		USOCR.	2002/12/20 11:08
		near2 oxide) (calcium near2 carbonate)		
		(soda near2 ash) gypsum (calcium near2		
		sulfate) (barium near2 sulfate) carbon		
		(sodium near2 sulfate) (magnesium near2		
		carbonate) (magnesium near2 sulfate) clay		
		(calcium near2 phosphate) (silicic near2		
		anhydride) talc) ) and (catamenial or		
		diaper or incontinen\$4 or (sanitary near3		
		napkin) or (feminine with (care or product		
		or pad or napkin or garment or hygiene))		
		or (medical with (garment or drape or wipe		
		or pad)) or bandage )		
-	2		USPAT;	2002/12/20 11:10
		(polymer or film)	US-PGPUB	111, 22, 25 11, 10
				<del></del>

-	1	(catamenial or diaper or incontinen\$4 or	USPAT;	2002/12/20 11:10
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		1
		bandage ) and ((paticle or particulate)		1
		with mx\$5 with (polymer or film))		
-	2979	(paticle or particulate) with mix\$5 with	USPAT;	2002/12/20 11:11
		(polymer or film)	US-PGPUB	
-	169	(catamenial or diaper or incontinen\$4 or	USPAT;	2002/12/20 16:10
		(sanitary near3 napkin) or (feminine with	US-PGPUB	
		(care or product or pad or napkin or		
		garment or hygiene)) or (medical with		
		(garment or drape or wipe or pad)) or		
		bandage ) and ((paticle or particulate)		
		with mix\$5 with (polymer or film))		